

$Z\gamma$ type	FSR+ISR
Photon type	Central Photon
Lepton Channel	$ee\gamma + \mu\mu\gamma$
$\int \mathcal{L} dt (pb^{-1})$	1074 (e) + 2007 (μ)
K-Factor	1.4
$\sigma_{LO}(pb)$	3.4
$\sigma_{NLO}(pb)$	4.5 ± 0.4
$\sigma^{obs}(\text{pb})$	$4.6 \pm 0.2(\text{stat.}) \pm 0.3(\text{syst.}) \pm 0.3(\text{lum})$
$N_{\gamma+Jet}^{bkg}$	13.9 ± 7.1
N_{Z+Jet}^{bkg}	93.9 ± 25.8
N_{SM}^{exp}	663.2 ± 30.8
$N_{SM}^{exp} + N_{QCD}^{bkg}$	771.0 ± 40.8
N^{obs}	778 (390 $ee\gamma$ + 388 $\mu\mu\gamma$)